



**Montana  
Office of Public Instruction**  
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**Montana College Preparatory Curriculum Program 2012 – 2013 Academic Year**  
Thompson Falls High School ----- Last Updated March 4, 2013

<p><b>English: Minimum Core – 4 years.</b> In each year the content of the course should have an emphasis upon the development of written and oral communication skills and literature. <b>English: Rigorous Core – 4 years.</b> Recommendation: a designated college-prep composition or research writing course.</p>	<p><b>Social Studies: Minimum Core – 3 years.</b> The courses shall include Global Studies (such as World History or World Geography); American History; and Government, Economics, Indian History or other third year courses. <b>Social Studies: Rigorous Core – 3 years.</b> As above, with recommendation: one half year or more of other courses such as psychology, humanities.</p>
<p><u><i>Yearlong English courses including Composition Speech, and Literature:</i></u> English I, II, III English IV (Semester) Honors English IV (Semester)</p> <p><i>Other English courses which must be combined in such a way that each year's combination includes Composition, Speech, and Literature:</i></p> <p><u><i>Composition:</i></u> Creative Writing Journalism</p> <p><u><i>Speech:</i></u> Life Skills Communication Speech Drama</p> <p><u><i>Literature:</i></u> Mythology Native American Literature Novel Western Literature and Film World Literature</p>	<p>Students must complete a full year of global studies such as World History or World Geography, a full year of American History, and an additional year in another social studies field such as economics, government, psychology, sociology, tribal government, or Indian Ed for All. (Per Joyce A. Scott, Deputy Commissioner Academic &amp; Student Affairs, April 2002.)</p> <p><u><i>Global Studies:</i></u> World History</p> <p><u><i>American History:</i></u> U.S. History AP U.S. History</p> <p><u><i>Additional Social Studies Courses:</i></u> Government AP Government and Politics Psychology AP Psychology Current Events Geography Holocaust Native Studies Montana History Sociology World Conflict</p>

<p><b>Math: Minimum Core – 3 years.</b>  Courses shall include Algebra I, Geometry and Algebra II (or the sequential content equivalent of these courses). Students are encouraged to take a math course in their senior year. NOTE: In school systems where a student may take Algebra I in 8<sup>th</sup> Grade, the student still must complete 3 years of college preparatory math in High School. (Per Richard A. Crofts, Commissioner of Higher Education, 1995.)</p> <p><b>Math: Rigorous Core – 4 years.</b>  A course beyond Algebra II or beyond Integrated Math III (such as Trigonometry, PreCalculus, Calculus, Computer Math, Integrated Math IV).</p>	<p><b>Science: Minimum Core – 2 years.</b>  Two years of laboratory science: One year must be earth science, biology, chemistry or physics. The other can be one of the courses listed below or another approved college preparatory lab science.</p> <p><b>Science: Rigorous Core – 3 years.</b>  One full year of general earth science, biology, and chemistry or physics.</p>
<p><u>Satisfies Minimum Core:</u></p> <p>Algebra I, II  Geometry</p> <p><u>Satisfies Rigorous Core:</u></p> <p>Advanced Math with Trigonometry Functions  Pre-Calculus/Discrete Math</p>	<p><u>Lab Science Courses:</u></p> <p>Anatomy and Physiology  Biotechnology  Biology  Chemistry  Physical Science  Ecology  General and Applied Science  Physics</p> <p><u>Additional Science Courses:</u></p> <p>Integrated Science  Environmental Science</p>
<p><b>Electives: Minimum Core – 2 years, chosen from the following.</b>  World Language (preferably 2 years); computer science, visual and performing arts, or vocational education units which meets the Office of Public Instruction (OPI) guidelines.</p> <p><b>Electives: Rigorous Core – 3 years, chosen from the following.</b>  Two years of second language, music, fine arts, speech and debate, career and technical education (such as information technology (IT) or computer science).</p>	
<p><u>Career, Vocational and Technical Education:</u></p> <p>Accounting  Building Construction  Building Trades  Business Publications  Business and Data Skills  CAD 1, 2  Career Exploration  Computers  EMT Class  Foods  Industrial Manufacturing Technology (IMT)  Life and Job Skills  Medical Careers  Parenting I, II  Personal Finance  Service Learning  Webpage Design  Welding I, II  Woods I, II, III</p>	<p><u>Music:</u></p> <p>Band  Choir  Concert Band  Jazz Band  Percussion Ensemble  World Music</p> <p><u>Fine Arts and Speech &amp; Debate:</u></p> <p>Art and Design  Ceramics and Sculpture  Digital Photography  Drama  Exploring Art  Graphic Design  History of Rock and Roll  Media Arts  Photography and Annual</p> <p><u>World Language:</u></p> <p>Spanish I, II</p>